

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

~~02/04/2002 MBIZUNES 00000045 024377 10058575~~

~~01 FC:101 740.00 CR~~
~~02 FC:103 324.00 CR~~

~~Adjustment date: 02/27/2002 CVORACHA~~
~~02/04/2002 MBIZUNES 00000045 024377 10058575~~

~~01 FC:101 740.00 CR~~
~~02 FC:103 324.00 CR~~

02/27/2002 CVORACHA 00000001 024377 10058575

01 FC:201 370.00 CH
02 FC:203 162.00 CH

Please type a plus sign (+) inside this box →

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. AP33951
First Inventor S. Hong
Title METHOD AND * see attached
Express Mail Label No. ET544777021US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 29]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
- ☒ Claim(s) [Total Sheets 8]
☒ Abstract of the Disclosure [Total Sheets 1]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 16]
5. Oath or Declaration [Total Pages]
- a. ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
b. ☐ (for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 21003 or ☐ Correspondence address below
(Insert Customer No. or Attach barcode label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Jeffrey D. Sullivan

Registration No. (Attorney/Agent)

43,170

Signature

Jeffrey D. Sullivan

Date

01/28/02

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 532

Complete if Known

Application Number	
Filing Date	January 28, 2002
First Named Inventor	S. Hong
Examiner Name	
Group Art Unit	
Attorney Docket No.	AP33951

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-4377**
Deposit Account Name **Baker Botts LLP**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
740	370	Utility filing fee	370
330	165	Design filing fee	
510	255	Plant filing fee	
740	370	Reissue filing fee	
160	80	Provisional filing fee	

SUBTOTAL (1) (\$) 370

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
38	20** = 18	9	162
2	3** = 0		0
Multiple Dependent			

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
84	42	Independent claims in excess of 3
280	140	Multiple dependent claim, if not paid
84	42	** Reissue independent claims over original patent
18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 162

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
400	200	Extension for reply within second month	
920	460	Extension for reply within third month	
1,440	720	Extension for reply within fourth month	
1,960	980	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,280	640	Petition to revive - unintentional	
1,280	640	Utility issue fee (or reissue)	
460	230	Design issue fee	
620	310	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
740	370	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type) **Jeffrey D. Sullivan**

Registration No. **43,170**
(Attorney/Agent)

Complete (if applicable)

Telephone **212-408-2586**

Signature

Jeffrey D. Sullivan

Date **January 28, 2002**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Addendum Sheet 1

*Question 4 Addendum

4.a. Drawings are ☐ formal ☐ informal

* Question 5 Addendum

5.c. ☐ An unsigned oath or declaration is included.

* Question 8 Addendum

8.d. ☐ A sequence submission will follow.

* Question 9 Addendum

9.a. ☐ Assignment documents will follow.9.b. ☐ Assignment documents have been filed in
parent application No.

* Question 11 Addendum

11.a. ☐ English translation will follow.

* Question 12 Addendum

12.a. ☐ Copies of IDS citations will follow.

* Question 15 Addendum

15.a. ☐ Certified copies of priority documents will follow.15.b. ☐ Certified copies of priority documents have been filed in parent
application No.

Use the space below for additional information

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Title (continued):

METHOD AND SYSTEM FOR CONTROLLED SURFACE SCRATCH REMOVAL AND
GLASS RESURFACING

Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner: _____ Group Art Unit: _____

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner: _____ Group Art Unit: _____

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner: _____ Group Art Unit: _____

- ☐ Amend the specification by inserting before the first line the sentence(s)
- ☐ "This application is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:
- ☐ "This application is based upon:
 prior application No.: _____, incorporated by reference herein,
- ☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:
- ☐ which is based upon:
 prior application No.: _____, incorporated by reference herein,
- ☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:
- ☐ which is based upon:
 prior application No.: _____, incorporated by reference herein,
- ☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:
- ☐ which is based upon:
 prior application No.: _____, incorporated by reference herein,
- ☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:
- ☐ which is based upon:
 prior application No.: _____, incorporated by reference herein,
- ☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:
- ☐ which is based upon:
 prior application No.: _____, incorporated by reference herein,

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

Foreign Applications:

Country: _____	Serial No: _____	Filing Date: _____
Country: _____	Serial No: _____	Filing Date: _____
Country: _____	Serial No: _____	Filing Date: _____

Provisional Applications:

Serial No: <u>60/264,507</u>	Filing Date: <u>01/26/2001</u>
Serial No: _____	Filing Date: _____
Serial No: _____	Filing Date: _____

CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☐ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

37 C.F.R. 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. 1.10*

☒ as "Express Mail Post Office to Address"

Mailing Label No. ET544777021US (mandatory)

Jeffrey D. Sullivan
Signature

Date: 1/28/02

Jeffrey D. Sullivan

(type or print name of person certifying)

***WARNING:** *Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b). "Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : S.Y. Hong
Serial No. : To be assigned Examiner : To be assigned
Filed : Group Art Unit: To be assigned
For : METHOD AND SYSTEM FOR CONTROLLED SURFACE
SCRATCH REMOVAL AND GLASS RESURFACING

REQUEST AND CERTIFICATE FOR NON-PUBLICATION

January 28, 2002
Date of Deposit

Jeffrey D. Sullivan
Attorney Name

Jeffrey D. Sullivan
Signature

43,170
PTO Registration No.

January 28, 2002
Date of Signature

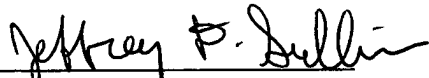
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby certify that the invention disclosed in this application has not been and will not be the subject of a patent application filed in another country, or under a multilateral international agreement, that requires publication of applications eighteen (18) months after filing. I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

The Commissioner is hereby authorized to charge any fees that may be required in connection with this submission to Deposit Account No. 02-4377. A duplicate of this letter is enclosed.

Respectfully submitted,



Jeffrey D. Sullivan
Reg. No. 43,170
Attorney for Applicant

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2025 RELEASE UNDER E.O. 14176